# 2. Electrical Parts List

| Location no | Code no. | Description | Specifiation | Remarks |
|---|---|---|---|---|

## ****** MCD-SM55 Parts List ******

| | | | | |
|---|---|---|---|---|
| | 4301-001114 | BATTERY-ALKALINE;LR6 AM3 | | |
| | AH59-00035N | PHONE-ASSY;-,-,16OHM,560MM,PI14.8 | | |
| CD DECK | AH59-00099A | DECK;DA23LN,MCD-MP65,BALL,-,-,-,DEC | | |
| | AH59-00977A | REMOCON-ASSY;RM-SM75,SAMSUNG,-, ,-,-,- | | |
| | AH68-01007V | MANUAL-BOOK;MCD-SM55,-,ENG,-,80G PAPER,- | | |

### AH92-01288A ASSY PCB-MAIN;MCD-SM55,ASS'Y MAIN

| | | | | |
|---|---|---|---|---|
| DZ601 | 0403-000341 | DIODE-ZENER;UZ3.3B,3.3V,3.1-3.5V,500mW,D | | |
| VR701 | 2101-001081 | VR-ROTARY;XV0102GPHIN 15C30K-3115 | | |
| SW401 | 3409-001004 | SWITCH-DETECTOR;DC 30V,0.1A,DPDT,30gf,PU | | |
| CW102 | 3711-004381 | CONNECTOR-HEADER;BOX,6P,1R,1.5MM,STRAIGH | | |
| CW401 | 3711-004381 | CONNECTOR-HEADER;BOX,6P,1R,1.5MM,STRAIGH | | |
| LJACK1 | 3722-001493 | JACK-PHONE;TC38-071-01 | | |
| DCJACK1 | 3722-001525 | JACK-DC POEWR;3P,1.65mm,NI,BLK,- | | |
| RJACK1 | AH37-00015A | JACK-PHONE;-,-,-,-,MY-MP200 | | |
| D601 | 0401-000008 | DIODE-SWITCHING;DAN217,80V,100mA,SOT-23, | | |
| D401 | 0401-001090 | DIODE-SWITCHING;1SS355,80V,225mA,SOD-323 | | |
| D301 | 0404-000144 | DIODE-SCHOTTKY;SB01-05CP,50V,100mA,SOT-2 | | |
| D602 | 0404-000145 | DIODE-SCHOTTKY;SB07-03C,30V,700mA,SOT-23 | | |
| D603 | 0404-000145 | DIODE-SCHOTTKY;SB07-03C,30V,700mA,SOT-23 | | |
| Q101 | 0501-000314 | TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23, | | |
| Q703 | 0501-000341 | TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT- | | |
| Q704 | 0501-000341 | TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT- | | |
| Q603 | 0501-000528 | TR-SMALL SIGNAL;KSC2982B,NPN,500mW,SOT-8 | | |
| Q601 | 0501-000632 | TR-SMALL SIGNAL;2SB1197K,PNP,200MW,SOT-2 | | |
| Q802 | 0504-000127 | TR-DIGITAL;-,NPN,200MW,10K/10K,SOT-23,TP | | |
| Q701 | 0504-000128 | TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP | | |
| Q607 | 0504-000128 | TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP | | |
| Q804 | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT | | |
| Q801 | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT | | |
| Q702 | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT | | |
| Q805 | 0504-000158 | TR-DIGITAL;KSR2104,PNP,200mW,47K/47K,SOT | | |
| Q803 | 0504-000158 | TR-DIGITAL;KSR2104,PNP,200mW,47K/47K,SOT | | |
| Q604 | 0505-001424 | FET-SILICON;2SK30,N,30V,2A,0.45OHM,0.5W | | |
| Q605 | 0505-001424 | FET-SILICON;2SK30,N,30V,2A,0.45OHM,0.5W | | |
| Q606 | 0505-001426 | FET-SILICON;IRLML6401,P,-12V,-4.3A,0.05O | | |
| Q602 | 0505-001426 | FET-SILICON;IRLML6401,P,-12V,-4.3A,0.05O | | |
| IC401 | 0903-001254 | IC-MICROCONTROLLER;LC87F5064A,8BIT,QFP,6 | | |
| IC201 | 0904-001522 | IC-DSP;5L9288,16Bit,TQFP,80P,472MIL,1 | | |
| IC301 | 1003-001366 | IC-MOTOR DRIVER;BH6508FS,SSOP,32P,212MIL | | |
| IC202 | 1105-001339 | IC-DRAM;11L1644,4Mx4Bit,TSOP,24P,300MI | | |
| IC701 | 1201-001820 | IC-AUDIO AMP;BA3577FS,SSOP-A20,20P,213MI | | |
| IC402 | 1203-001369 | IC-VOL,DETEVCTOR;XC61CN1902MR,SOT-23,3P, | | |
| IC601 | 1203-002175 | IC-DC/DC CONVERTER;6367,SOT-25,5P,63MIL, | | |
| IC302 | 1203-002176 | IC-DC/DC CONVERTER;6383,SOT-89,3P,98MIL, | | |
| IC602 | 1203-002274 | IC-DC/DC CONVERTER;6368,SOT-25,5P,-,PLAS | | |
| IC101 | 1204-001799 | IC-ASP;KB9226,LQFP,48P,393MIL,PLASTIC | | |
| IC203 | 1204-001885 | IC-DECODER;S5L9276,LQFP,64P,-,PLASTIC,3. | | |
| R419 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | | |
| R701 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | | |
| R702 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | | |
| R203 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | | |
| R209 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | | |
| R215 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | | |
| R805 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | | |
| R804 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | | |
| R715 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | | |
| R205 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | | |
| R113 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | | |
| R432 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R431 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R427 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R433 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R434 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R610 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R611 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R401 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R206 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R207 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R208 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R230 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R252 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R251 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R250 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | | |
| R435 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R425 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R424 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R410 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R601 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R602 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R703 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R704 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R201 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R402 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |

| Location no | Code no. | Description | Specifiation | Remarks |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| R403 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R404 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R405 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R406 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R407 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R408 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | | |
| R111 | 2007-000082 | R-CHIP;3.3Kohm,5%,1/16W,DA,TP,1608 | | |
| R114 | 2007-000084 | R-CHIP;4.7Kohm,5%,1/16W,DA,TP,1608 | | |
| R803 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | | |
| R801 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | | |
| R609 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | | |
| R119 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | | |
| R118 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | | |
| R126 | 2007-000091 | R-CHIP;12Kohm,5%,1/16W,DA,TP,1608 | | |
| R109 | 2007-000091 | R-CHIP;12Kohm,5%,1/16W,DA,TP,1608 | | |
| R115 | 2007-000093 | R-CHIP;20Kohm,5%,1/16W,DA,TP,1608 | | |
| R122 | 2007-000094 | R-CHIP;22Kohm,5%,1/16W,DA,TP,1608 | | |
| R120 | 2007-000094 | R-CHIP;22Kohm,5%,1/16W,DA,TP,1608 | | |
| R430 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | | |
| R129 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | | |
| R123 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | | |
| R127 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | | |
| R105 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | | |
| R104 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | | |
| R103 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | | |
| R102 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | | |
| R121 | 2007-000100 | R-CHIP;68Kohm,5%,1/16W,DA,TP,1608 | | |
| R802 | 2007-000101 | R-CHIP;82Kohm,5%,1/16W,DA,TP,1608 | | |
| R708 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R707 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R426 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R423 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R421 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R231 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R301 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R409 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R413 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | | |
| R106 | 2007-000103 | R-CHIP;120Kohm,5%,1/16W,DA,TP,1608 | | |
| R101 | 2007-000103 | R-CHIP;120Kohm,5%,1/16W,DA,TP,1608 | | |
| R130 | 2007-000104 | R-CHIP;150Kohm,5%,1/16W,DA,TP,1608 | | |
| R125 | 2007-000104 | R-CHIP;150Kohm,5%,1/16W,DA,TP,1608 | | |
| R124 | 2007-000104 | R-CHIP;150Kohm,5%,1/16W,DA,TP,1608 | | |
| R422 | 2007-000109 | R-CHIP;1Mohm,5%,1/16W,DA,TP,1608 | | |
| R202 | 2007-000109 | R-CHIP;1Mohm,5%,1/16W,DA,TP,1608 | | |
| R117 | 2007-000109 | R-CHIP;1Mohm,5%,1/16W,DA,TP,1608 | | |
| R107 | 2007-000115 | R-CHIP;82ohm,5%,1/16W,DA,TP,1608 | | |
| R714 | 2007-000123 | R-CHIP;1.5Kohm,5%,1/16W,DA,TP,1608 | | |
| R713 | 2007-000123 | R-CHIP;1.5Kohm,5%,1/16W,DA,TP,1608 | | |
| R705 | 2007-000124 | R-CHIP;2.2Kohm,5%,1/16W,DA,TP,1608 | | |
| R706 | 2007-000124 | R-CHIP;2.2Kohm,5%,1/16W,DA,TP,1608 | | |
| R712 | 2007-000129 | R-CHIP;27Kohm,5%,1/16W,DA,TP,1608 | | |
| R711 | 2007-000129 | R-CHIP;27Kohm,5%,1/16W,DA,TP,1608 | | |
| R128 | 2007-000129 | R-CHIP;27Kohm,5%,1/16W,DA,TP,1608 | | |
| R110 | 2007-000132 | R-CHIP;180Kohm,5%,1/16W,DA,TP,1608 | | |
| R108 | 2007-000309 | R-CHIP;10ohm,5%,1/16W,DA,TP,1608 | | |
| R603 | 2007-000310 | R-CHIP;10OHM,5%,1/2W,DA,TP,5025 | | |
| R721 | 2007-000458 | R-CHIP;18Kohm,5%,1/16W,DA,TP,1608 | | |
| R720 | 2007-000458 | R-CHIP;18Kohm,5%,1/16W,DA,TP,1608 | | |
| R607 | 2007-000637 | R-CHIP;270Kohm,5%,1/16W,DA,TP,1608 | | |
| R612 | 2007-000637 | R-CHIP;270Kohm,5%,1/16W,DA,TP,1608 | | |
| R613 | 2007-000882 | R-CHIP;4.7ohm,5%,1/16W,DA,TP,1608 | | |
| C112 | 2203-000125 | C-CERAMIC,CHIP;1.2nF,10%,50V,X7R,TP,1608 | | |
| C104 | 2203-000140 | C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,1608 | | |
| C411 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C410 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C405 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C402 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C310 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C307 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C262 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C412 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C805 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C801 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C615 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C614 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C604 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C601 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C413 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C141 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C140 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C131 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C130 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C117 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C115 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C114 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C146 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C254 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C230 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |
| C225 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | | |

| Location no | Code no. | Description Specifiation | Remarks |
|---|---|---|---|
| C210 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C147 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C202 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C206 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C804 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C803 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C742 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C741 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C740 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C406 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C261 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C253 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C251 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C250 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C706 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C705 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C613 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C610 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C608 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C133 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C123 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C121 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C105 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C103 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C223 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C221 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C213 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C212 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C211 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C708 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | |
| C707 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | |
| C116 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | |
| C102 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | |
| C128 | 2203-000491 | C-CERAMIC,CHIP;2.2NF,10%,50V,X7R,1608,- | |
| C301 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C420 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C421 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C422 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C129 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C209 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C219 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C226 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | |
| C208 | 2203-000626 | C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,1608,- | |
| C207 | 2203-000626 | C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,1608,- | |
| C132 | 2203-000800 | C-CERAMIC,CHIP;33nF,10%,25V,X7R,TP,1608 | |
| C119 | 2203-000800 | C-CERAMIC,CHIP;33nF,10%,25V,X7R,TP,1608 | |
| C305 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | |
| C304 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | |
| C303 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | |
| C302 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | |
| C111 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | |
| C124 | 2203-001140 | C-CERAMIC,CHIP;68nF,10%,16V,X7R,TP,1608, | |
| C106 | 2203-001140 | C-CERAMIC,CHIP;68nF,10%,16V,X7R,TP,1608, | |
| C257 | 2203-001222 | C-CERAMIC,CHIP;820pF,10%,50V,X7R,TP,1608 | |
| C204 | 2203-001222 | C-CERAMIC,CHIP;820pF,10%,50V,X7R,TP,1608 | |
| C203 | 2203-001222 | C-CERAMIC,CHIP;820pF,10%,50V,X7R,TP,1608 | |
| C721 | 2203-001402 | C-CERAMIC,CHIP;220nF,+80-20%,16V,Y5V,TP, | |
| C720 | 2203-001402 | C-CERAMIC,CHIP;220nF,+80-20%,16V,Y5V,TP, | |
| C126 | 2203-001630 | C-CERAMIC,CHIP;330nF,+80-20%,16V,Y5V,TP, | |
| C408 | 2203-001636 | C-CERAMIC,CHIP;0.033nF,5%,50V,NP0,TP,160 | |
| C407 | 2203-001636 | C-CERAMIC,CHIP;0.033nF,5%,50V,NP0,TP,160 | |
| C127 | 2203-001640 | C-CERAMIC,CHIP;0.39nF,10%,50V,X7R,TP,160 | |
| C122 | 2203-001652 | C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP, | |
| C120 | 2203-001652 | C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP, | |
| C259 | 2203-001656 | C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,1608 | |
| C260 | 2203-001656 | C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,1608 | |
| C716 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| C714 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| C108 | 2402-000107 | C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5 | |
| C712 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | |
| C711 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | |
| C704 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | |
| C703 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | |
| C308 | 2402-000179 | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4 | |
| C609 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C611 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C723 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C724 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C606 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C306 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C409 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C603 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C605 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | |
| C602 | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5. | |
| C715 | 2404-000120 | C-TA,CHIP;10uF,20%,10V,-,TP,3528,- | |
| C125 | 2404-000120 | C-TA,CHIP;10uF,20%,10V,-,TP,3528,- | |
| C718 | 2404-000148 | C-TA,CHIP;1UF,10%,20V,-,TP,3216 | |
| C717 | 2404-000148 | C-TA,CHIP;1UF,10%,20V,-,TP,3216 | |
| C101 | 2404-000361 | C-TA,CHIP;22UF,20%,4V,3216 | |
| C713 | 2404-000361 | C-TA,CHIP;22UF,20%,4V,3216 | |
| C113 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | |
| C113 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | |
| C802 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |
| C616 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |

| Location no | Code no. | Description Specifiation | Remarks |
|---|---|---|---|
| C309 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |
| C255 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |
| C205 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |
| C214 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |
| C220 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |
| C222 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | |
| C612 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C719 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C725 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C806 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C607 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C107 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C118 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C145 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C224 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | |
| C311 | 2404-001266 | C-TA,CHIP;47UF,20%,10V,-,TP,3528 | |
| L802 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | |
| L801 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | |
| L701 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | |
| L603 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | |
| L301 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | |
| L101 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | |
| L302 | 2703-000002 | INDUCTOR-SMD;100uH,10%,2.5x3.2x2,LQH3C10 | |
| L601 | 2703-001020 | INDUCTOR-SMD;47UH,20%,7*7*3.2MM | |
| L602 | 2703-002331 | INDUCTOR-SMD;10UH,20%,7.0X7.0X4.5MM | |
| X201 | 2802-001012 | RESONATOR-CERAMIC;16.934MHZ,0.5%,TP,3.7X | |
| X401 | 2802-001167 | RESONATOR-CERAMIC;3.58MHZ,0.5%,TP,7.2X3. | |
| B706 | 3301-000325 | CORE-FERRITE BEAD;AB,3.2x2.5x1.3mm,-,- | |
| B705 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| B704 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| B703 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| B702 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| B250 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| B601 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| B602 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| B701 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | |
| MSW1 | 3408-001038 | SWITCH-SLIDE;4V,300MA,SPST,ON-ON,1 | |
| CW103 | 3708-001236 | CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD-A,SN | |
| CW101 | 3708-001419 | CONNECTOR-FPC/FFC/PIC;16P,1MM,SMD-A,SN | |

**AH92-01289A ASSY PCB-FRONT;MCD-SM55,ASS'Y FRONT**

| | | | |
|---|---|---|---|
| FLCD1 | AH07-00063A | LCD;D1605A,-,FULL DOT,43.4MM*28MM,GRAY/B | |
| | AH41-00415A | FPC;MCD-SM75FPC,-,-,10,- | |
| | AH61-00901A | BRACKET-LCD;MCD-SM75,SPTE,T0.3,-,-,-,- | |
| FR9 | 2007-000065 | R-CHIP;2.2Mohm,5%,1/16W,DA,TP,1608 | |
| FR2 | 2007-000079 | R-CHIP;1.8Kohm,5%,1/16W,DA,TP,1608 | |
| FR4 | 2007-000081 | R-CHIP;2.7Kohm,5%,1/16W,DA,TP,1608 | |
| FR5 | 2007-000084 | R-CHIP;4.7Kohm,5%,1/16W,DA,TP,1608 | |
| FR6 | 2007-000087 | R-CHIP;6.8Kohm,5%,1/16W,DA,TP,1608 | |
| FR7 | 2007-000092 | R-CHIP;15Kohm,5%,1/16W,DA,TP,1608 | |
| FR8 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | |
| FR12 | 2007-000101 | R-CHIP;82Kohm,5%,1/16W,DA,TP,1608 | |
| FR1 | 2007-000122 | R-CHIP;1.2Kohm,5%,1/16W,DA,TP,1608 | |
| FR3 | 2007-000124 | R-CHIP;2.2Kohm,5%,1/16W,DA,TP,1608 | |
| FR10 | 2007-001235 | R-CHIP;910Kohm,5%,1/16W,DA,TP,1608 | |
| FC12 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| FC5 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| FC4 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| FC3 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| FC1 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| FC10 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| FC2 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | |
| FC9 | 2404-000148 | C-TA,CHIP;1UF,10%,20V,-,TP,3216 | |
| FC8 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | |
| FC7 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | |
| FC6 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | |
| FSW6 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW7 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW8 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW9 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW5 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW1 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW2 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW3 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FSW4 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | |
| FCW1 | 3708-001236 | CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD-A,SN | |

## ****** MCD-SM60 Parts List ******

| | | | |
|---|---|---|---|
| | 4302-001125 | BATTERY-NIH(2ND);1.2V,-,AA,3000MA,-,150M | |
| | AH44-00023A | ADAPTOR;-,MCD-SM75,220V,60HZ,4.5VDC+/- | |
| | AH59-00035N | PHONE-ASSY;-,-,16OHM,560MM,PI14.8 | |
| | AH59-00099A | DECK;DA23LN,MCD-MP65,BALL,-,-,-,DEC | |
| | AH59-00976A | REMOCON-ASSY;RM-SM95,SAMSUNG,-, ,-,-,-,- | |
| | AH68-01001A | MANUAL USERS;MCD-SM60,KOREA,-,-,100G PAP | |

**AH92-01288A ASSY PCB-MAIN;MCD-SM55,ASS'Y MAIN**

| | | | |
|---|---|---|---|
| DZ601 | 0403-000341 | DIODE-ZENER;UZ3.3B,3.3V,3.1-3.5V,500mW,D | |
| VR701 | 2101-001081 | VR-ROTARY;XV0102GPHIN 15C30K-3115 | |
| SW401 | 3409-001004 | SWITCH-DETECTOR;DC 30V,0.1A,DPDT,30gf,PU | |
| CW102 | 3711-004381 | CONNECTOR-HEADER;BOX,6P,1R,1.5MM,STRAIGH | |

| Location no | Code no. | Description Specifiation | Remarks |
|---|---|---|---|
| CW401 | 3711-004381 | CONNECTOR-HEADER;BOX,6P,1R,1.5MM,STRAIGH | |
| LJACK1 | 3722-001493 | JACK-PHONE;TC38-071-01 | |
| DCJACK1 | 3722-001525 | JACK-DC POEWR;3P,1.65mm,NI,BLK,- | |
| RJACK1 | AH37-00015A | JACK-PHONE;-,-,-,-,MY-MP200 | |
| D601 | 0401-000008 | DIODE-SWITCHING;DAN217,80V,100mA,SOT-23, | |
| D401 | 0401-001090 | DIODE-SWITCHING;1SS355,80V,225mA,SOD-323 | |
| D301 | 0404-000144 | DIODE-SCHOTTKY;SB01-05CP,50V,100mA,SOT-2 | |
| D603 | 0404-000145 | DIODE-SCHOTTKY;SB07-03C,30V,700mA,SOT-23 | |
| D602 | 0404-000145 | DIODE-SCHOTTKY;SB07-03C,30V,700mA,SOT-23 | |
| Q101 | 0501-000314 | TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23, | |
| Q704 | 0501-000341 | TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT- | |
| Q703 | 0501-000341 | TR-SMALL SIGNAL;KSC1623-L,NPN,200mW,SOT- | |
| Q603 | 0501-000528 | TR-SMALL SIGNAL;KSC2982B,NPN,500mW,SOT-8 | |
| Q601 | 0501-000632 | TR-SMALL SIGNAL;2SB1197K,PNP,200MW,SOT-2 | |
| Q802 | 0504-000127 | TR-DIGITAL;-,NPN,200MW,10K/10K,SOT-23,TP | |
| Q607 | 0504-000128 | TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP | |
| Q701 | 0504-000128 | TR-DIGITAL;-,NPN,200MW,22K/22K,SOT-23,TP | |
| Q804 | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT | |
| Q801 | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT | |
| Q702 | 0504-000156 | TR-DIGITAL;KSR2103,PNP,200MW,22K/22K,SOT | |
| Q805 | 0504-000158 | TR-DIGITAL;KSR2104,PNP,200mW,47K/47K,SOT | |
| Q803 | 0504-000158 | TR-DIGITAL;KSR2104,PNP,200mW,47K/47K,SOT | |
| Q604 | 0505-001424 | FET-SILICON;2SK30,N,30V,2A,0.45OHM,0.5W | |
| Q605 | 0505-001424 | FET-SILICON;2SK30,N,30V,2A,0.45OHM,0.5W | |
| Q606 | 0505-001426 | FET-SILICON;IRLML6401,P,-12V,-4.3A,0.05O | |
| Q602 | 0505-001426 | FET-SILICON;IRLML6401,P,-12V,-4.3A,0.05O | |
| IC401 | 0903-001254 | IC-MICROCONTROLLER;LC87F5064A,8BIT,QFP,6 | |
| IC201 | 0904-001522 | IC-DSP;5L9288,16Bit,TQFP,80P,472MIL,1 | |
| IC301 | 1003-001366 | IC-MOTOR DRIVER;BH6508FS,SSOP,32P,212MIL | |
| IC202 | 1105-001339 | IC-DRAM:11L1644,4Mx4Bit,TSOP,24P,300MI | |
| IC701 | 1201-001820 | IC-AUDIO AMP;BA3577FS,SSOP-A20,20P,213MI | |
| IC402 | 1203-001369 | IC-VOL,DETEVCTOR;XC61CN1902MR,SOT-23,3P, | |
| IC601 | 1203-002175 | IC-DC/DC CONVERTER;6367,SOT-25,5P,63MIL, | |
| IC302 | 1203-002176 | IC-DC/DC CONVERTER;6383,SOT-89,3P,98MIL, | |
| IC602 | 1203-002274 | IC-DC/DC CONVERTER;6368,SOT-25,5P,-,PLAS | |
| IC101 | 1204-001799 | IC-ASP;KB9226,LQFP,48P,393MIL,PLASTIC | |
| IC203 | 1204-001885 | IC-DECODER;S5L9276,LQFP,64P,-,PLASTIC,3. | |
| R702 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | |
| R701 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | |
| R419 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | |
| R203 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | |
| R209 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | |
| R215 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | |
| R805 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | |
| R804 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | |
| R715 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | |
| R205 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | |
| R113 | 2007-000074 | R-CHIP;100ohm,5%,1/16W,DA,TP,1608 | |
| R432 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R431 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R427 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R433 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R434 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R610 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R611 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R401 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R206 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R207 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R208 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R230 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R252 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R251 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R250 | 2007-000075 | R-CHIP;220ohm,5%,1/16W,DA,TP,1608 | |
| R435 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R425 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R424 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R410 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R601 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R602 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R703 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R704 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R201 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R402 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R403 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R404 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R408 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R407 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R406 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R405 | 2007-000078 | R-CHIP;1Kohm,5%,1/16W,DA,TP,1608 | |
| R111 | 2007-000082 | R-CHIP;3.3Kohm,5%,1/16W,DA,TP,1608 | |
| R114 | 2007-000084 | R-CHIP;4.7Kohm,5%,1/16W,DA,TP,1608 | |
| R803 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | |
| R801 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | |
| R609 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | |
| R119 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | |
| R118 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | |
| R126 | 2007-000091 | R-CHIP;12Kohm,5%,1/16W,DA,TP,1608 | |
| R109 | 2007-000091 | R-CHIP;12Kohm,5%,1/16W,DA,TP,1608 | |
| R115 | 2007-000093 | R-CHIP;20Kohm,5%,1/16W,DA,TP,1608 | |
| R122 | 2007-000094 | R-CHIP;22Kohm,5%,1/16W,DA,TP,1608 | |
| R120 | 2007-000094 | R-CHIP;22Kohm,5%,1/16W,DA,TP,1608 | |
| R430 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | |
| R129 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | |

| Location no | Code no. | Description Specifiation | Remarks |
|---|---|---|---|
| R123 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | |
| R127 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | |
| R105 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | |
| R104 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | |
| R103 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | |
| R102 | 2007-000098 | R-CHIP;56Kohm,5%,1/16W,DA,TP,1608 | |
| R121 | 2007-000100 | R-CHIP;68Kohm,5%,1/16W,DA,TP,1608 | |
| R802 | 2007-000101 | R-CHIP;82Kohm,5%,1/16W,DA,TP,1608 | |
| R708 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R707 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R426 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R423 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R421 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R231 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R301 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R409 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R413 | 2007-000102 | R-CHIP;100Kohm,5%,1/16W,DA,TP,1608 | |
| R106 | 2007-000103 | R-CHIP;120Kohm,5%,1/16W,DA,TP,1608 | |
| R101 | 2007-000103 | R-CHIP;120Kohm,5%,1/16W,DA,TP,1608 | |
| R130 | 2007-000104 | R-CHIP;150Kohm,5%,1/16W,DA,TP,1608 | |
| R125 | 2007-000104 | R-CHIP;150Kohm,5%,1/16W,DA,TP,1608 | |
| R124 | 2007-000104 | R-CHIP;150Kohm,5%,1/16W,DA,TP,1608 | |
| R422 | 2007-000109 | R-CHIP;1Mohm,5%,1/16W,DA,TP,1608 | |
| R202 | 2007-000109 | R-CHIP;1Mohm,5%,1/16W,DA,TP,1608 | |
| R117 | 2007-000109 | R-CHIP;1Mohm,5%,1/16W,DA,TP,1608 | |
| R107 | 2007-000115 | R-CHIP;82ohm,5%,1/16W,DA,TP,1608 | |
| R714 | 2007-000123 | R-CHIP;1.5Kohm,5%,1/16W,DA,TP,1608 | |
| R713 | 2007-000123 | R-CHIP;1.5Kohm,5%,1/16W,DA,TP,1608 | |
| R705 | 2007-000124 | R-CHIP;2.2Kohm,5%,1/16W,DA,TP,1608 | |
| R706 | 2007-000124 | R-CHIP;2.2Kohm,5%,1/16W,DA,TP,1608 | |
| R712 | 2007-000129 | R-CHIP;27Kohm,5%,1/16W,DA,TP,1608 | |
| R711 | 2007-000129 | R-CHIP;27Kohm,5%,1/16W,DA,TP,1608 | |
| R128 | 2007-000129 | R-CHIP;27Kohm,5%,1/16W,DA,TP,1608 | |
| R110 | 2007-000132 | R-CHIP;180Kohm,5%,1/16W,DA,TP,1608 | |
| R108 | 2007-000309 | R-CHIP;10ohm,5%,1/16W,DA,TP,1608 | |
| R603 | 2007-000310 | R-CHIP;10OHM,5%,1/2W,DA,TP,5025 | |
| R720 | 2007-000458 | R-CHIP;18Kohm,5%,1/16W,DA,TP,1608 | |
| R721 | 2007-000458 | R-CHIP;18Kohm,5%,1/16W,DA,TP,1608 | |
| R612 | 2007-000637 | R-CHIP;270Kohm,5%,1/16W,DA,TP,1608 | |
| R607 | 2007-000637 | R-CHIP;270Kohm,5%,1/16W,DA,TP,1608 | |
| R613 | 2007-000882 | R-CHIP;4.7ohm,5%,1/16W,DA,TP,1608 | |
| C112 | 2203-000125 | C-CERAMIC,CHIP;1.2nF,10%,50V,X7R,TP,1608 | |
| C104 | 2203-000140 | C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,1608 | |
| C411 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C410 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C405 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C402 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C310 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C307 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C262 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C412 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C805 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C801 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C615 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C614 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C604 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C601 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C413 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C141 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C140 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C131 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C130 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C117 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C115 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C114 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C146 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C254 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C230 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C225 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C210 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C147 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C202 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C206 | 2203-000178 | C-CERAMIC,CHIP;100NF,+80-20%,25V,Y5V,TP, | |
| C804 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C803 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C742 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C741 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C740 | 2203-000236 | C-CERAMIC,CHIP;100PF,5%,50V,NPO,1608 | |
| C406 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C261 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C253 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C251 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C250 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C706 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C705 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C613 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C610 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C608 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C133 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C123 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C121 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C105 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |
| C103 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | |

| Location no | Code no. | Description | Specifiation | Remarks |
|---|---|---|---|---|
| C223 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | | |
| C221 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | | |
| C213 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | | |
| C212 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | | |
| C211 | 2203-000257 | C-CERAMIC,CHIP;10NF,10%,50V,X7R,TP,1608 | | |
| C708 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | | |
| C707 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | | |
| C116 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | | |
| C102 | 2203-000440 | C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,1608,- | | |
| C128 | 2203-000491 | C-CERAMIC,CHIP;2.2NF,10%,50V,X7R,1608,- | | |
| C301 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C420 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C421 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C422 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C129 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C209 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C219 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C226 | 2203-000592 | C-CERAMIC,CHIP;0.22nF,5%,50V,NPO,TP,1608 | | |
| C208 | 2203-000626 | C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,1608,- | | |
| C207 | 2203-000626 | C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,1608,- | | |
| C132 | 2203-000800 | C-CERAMIC,CHIP;33nF,10%,25V,X7R,TP,1608 | | |
| C119 | 2203-000800 | C-CERAMIC,CHIP;33nF,10%,25V,X7R,TP,1608 | | |
| C305 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | | |
| C304 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | | |
| C303 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | | |
| C302 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | | |
| C111 | 2203-000888 | C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,1608 | | |
| C124 | 2203-001140 | C-CERAMIC,CHIP;68nF,10%,16V,X7R,TP,1608, | | |
| C106 | 2203-001140 | C-CERAMIC,CHIP;68nF,10%,16V,X7R,TP,1608, | | |
| C257 | 2203-001222 | C-CERAMIC,CHIP;820pF,10%,50V,X7R,TP,1608 | | |
| C204 | 2203-001222 | C-CERAMIC,CHIP;820pF,10%,50V,X7R,TP,1608 | | |
| C203 | 2203-001222 | C-CERAMIC,CHIP;820pF,10%,50V,X7R,TP,1608 | | |
| C721 | 2203-001402 | C-CERAMIC,CHIP;220nF,+80-20%,16V,Y5V,TP, | | |
| C720 | 2203-001402 | C-CERAMIC,CHIP;220nF,+80-20%,16V,Y5V,TP, | | |
| C126 | 2203-001630 | C-CERAMIC,CHIP;330nF,+80-20%,16V,Y5V,TP, | | |
| C408 | 2203-001636 | C-CERAMIC,CHIP;0.033nF,5%,50V,NP0,TP,160 | | |
| C407 | 2203-001636 | C-CERAMIC,CHIP;0.033nF,5%,50V,NP0,TP,160 | | |
| C127 | 2203-001640 | C-CERAMIC,CHIP;0.39nF,10%,50V,X7R,TP,160 | | |
| C122 | 2203-001652 | C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP, | | |
| C120 | 2203-001652 | C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP, | | |
| C259 | 2203-001656 | C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,1608 | | |
| C260 | 2203-001656 | C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,1608 | | |
| C716 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| C714 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| C108 | 2402-000107 | C-AL,SMD;100uF,20%,6.3V,GP,TP,6.6x6.6x5 | | |
| C712 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | | |
| C711 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | | |
| C704 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | | |
| C703 | 2402-000176 | C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4 | | |
| C308 | 2402-000179 | C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4 | | |
| C609 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C611 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C723 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C724 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C606 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C306 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C409 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C603 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C605 | 2402-001008 | C-AL,SMD;220uF,20%,4V,GP,TP,6.6x6.6x5.4 | | |
| C602 | 2402-001042 | C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5. | | |
| C715 | 2404-000120 | C-TA,CHIP;10uF,20%,10V,-,TP,3528,- | | |
| C125 | 2404-000120 | C-TA,CHIP;10uF,20%,10V,-,TP,3528,- | | |
| C718 | 2404-000148 | C-TA,CHIP;1UF,10%,20V,-,TP,3216 | | |
| C717 | 2404-000148 | C-TA,CHIP;1UF,10%,20V,-,TP,3216 | | |
| C101 | 2404-000361 | C-TA,CHIP;22UF,20%,4V,3216 | | |
| C713 | 2404-000361 | C-TA,CHIP;22UF,20%,4V,3216 | | |
| C113 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | | |
| C113 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | | |
| C802 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C616 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C309 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C255 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C205 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C214 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C220 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C222 | 2404-001039 | C-TA,CHIP;47uF,20%,6.3V,GP,TP,3528,- | | |
| C612 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C719 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C725 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C806 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C607 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C107 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C118 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C145 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C224 | 2404-001134 | C-TA,CHIP;100UF,20%,6.3V,LZ,TP,4028 | | |
| C311 | 2404-001266 | C-TA,CHIP;47UF,20%,10V,-,TP,3528 | | |
| L802 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | | |
| L801 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | | |
| L701 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | | |
| L101 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | | |
| L301 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | | |
| L603 | 2703-000001 | INDUCTOR-SMD;10uH,10%,2.5x3.2x2mm | | |
| L302 | 2703-000002 | INDUCTOR-SMD;100uH,10%,2.5x3.2x2,LQH3C10 | | |

| Location no | Code no. | Description | Specifiation | Remarks |
|---|---|---|---|---|
| L601 | 2703-001020 | INDUCTOR-SMD;47UH,20%,7*7*3.2MM | | |
| L602 | 2703-002331 | INDUCTOR-SMD;10UH,20%,7.0X7.0X4.5MM | | |
| X201 | 2802-001012 | RESONATOR-CERAMIC;16.934MHZ,0.5%,TP,3.7X | | |
| X401 | 2802-001167 | RESONATOR-CERAMIC;3.58MHZ,0.5%,TP,7.2X3. | | |
| B706 | 3301-000325 | CORE-FERRITE BEAD;AB,3.2x2.5x1.3mm,-,- | | |
| B702 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| B703 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| B704 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| B705 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| B250 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| B601 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| B602 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| B701 | 3301-000353 | CORE FERRITE BEAD;BLM21A121SP,AB 2.0*1.2 | | |
| MSW1 | 3408-001038 | SWITCH-SLIDE;4V,300MA,SPST,ON-ON,1 | | |
| CW103 | 3708-001236 | CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD-A,SN | | |
| CW101 | 3708-001419 | CONNECTOR-FPC/FFC/PIC;16P,1MM,SMD-A,SN | | |
| PCB | AH41-00435A | PCB;MCD-SM55,MAIN,EPOXY,2 LAYER,-, | | |

### AH92-01404A ASSY PCB-FRONT;MCD-SM60,ASS'Y FRONT

| | | | | |
|---|---|---|---|---|
| FLCD1 | AH07-00063A | LCD;D1605A,-,FULL DOT,43.4MM*28MM,GRAY/B | | |
| FR9 | 2007-000065 | R-CHIP;2.2Mohm,5%,1/16W,DA,TP,1608 | | |
| FR14 | 2007-000070 | R-CHIP;0ohm,5%,1/16W,DA,TP,1608 | | |
| FR2 | 2007-000079 | R-CHIP;1.8Kohm,5%,1/16W,DA,TP,1608 | | |
| FR4 | 2007-000081 | R-CHIP;2.7Kohm,5%,1/16W,DA,TP,1608 | | |
| FR5 | 2007-000084 | R-CHIP;4.7Kohm,5%,1/16W,DA,TP,1608 | | |
| FR6 | 2007-000087 | R-CHIP;6.8Kohm,5%,1/16W,DA,TP,1608 | | |
| FR13 | 2007-000090 | R-CHIP;10KOHM,5%,1/16W,DA,TP,1608 | | |
| FR7 | 2007-000092 | R-CHIP;15Kohm,5%,1/16W,DA,TP,1608 | | |
| FR8 | 2007-000097 | R-CHIP;47Kohm,5%,1/16W,DA,TP,1608 | | |
| FR12 | 2007-000101 | R-CHIP;82Kohm,5%,1/16W,DA,TP,1608 | | |
| FR1 | 2007-000122 | R-CHIP;1.2Kohm,5%,1/16W,DA,TP,1608 | | |
| FR3 | 2007-000124 | R-CHIP;2.2Kohm,5%,1/16W,DA,TP,1608 | | |
| FR10 | 2007-001235 | R-CHIP;910Kohm,5%,1/16W,DA,TP,1608 | | |
| FC5 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| FC4 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| FC3 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| FC1 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| FC10 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| FC2 | 2203-005065 | C-CERAMIC,CHIP;1000nF,+80-20%,10V,Y5V,TP | | |
| FC9 | 2404-000148 | C-TA,CHIP;1UF,10%,20V,-,TP,3216 | | |
| FC8 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | | |
| FC7 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | | |
| FC6 | 2404-000367 | C-TA,CHIP;4.7uF,20%,6.3V,-,3216,-, | | |
| FSW6 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW7 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW8 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW9 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW5 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW1 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW2 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW3 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FSW4 | 3404-001121 | SWITCH-TACT;SKQRAAE,G4162462M | | |
| FCW1 | 3708-001236 | CONNECTOR-FPC/FFC/PIC;10P,0.5mm,SMD-A,SN | | |